COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office **ATTORNEY DOCKET NO.: 041514-5303** As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ORGANIC THIN-FILM SWITCHING MEMORY DEVICE AND MEMORY DEVICE The specification of which: is attached hereto; or was filed as United States application Serial No. \_\_\_\_\_ on <u>July 10, 2003</u> and was amended on \_\_\_\_\_ (if applicable); or was filed as PCT international application Number \_\_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 On \_\_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

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| 1 ago |   | VΙ | J |

APPLICATION NUMBER

2002-204102

DATE OF FILING (day, month, year)

12 July 2002

PRIORITY CLAIMED

∏No

☐ No

☐ No

□ No

⊠ Yes

Yes

Yes

☐ Yes

PRIOR FOREIGN APPLICATION(S): COUNTRY

(if PCT, indicate PCT)

Japan

| application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:  PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:  U.S. OR PCT INTERNATIONAL APPLICATIONS  STATUS (Check One)  APPLICATION NO. FILING DATE PATENTED PENDING ABANDONED  POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all  | Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 041514-5303  |              |                 |              |         |             |  |
|---|--|--------------|-----------------|--------------|---------|-------------|--|
| application(s) listed below.  U.S. PROVISIONAL APPLICATIONS  U.S. PROVISIONAL APPLICATION O.  U.S. FILING DATE:  I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prio application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, 1 acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:  PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:  U.S. OR PCT INTERNATIONAL APPLICATIONS  STATUS (Check One)  APPLICATION NO. FILING DATE PATENTED PENDING ABANDONED  POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:  Customer Number: 09629 |  |              |                 |              |         |             |  |
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| Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 041514-5303 |   |  |  |  |  |
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| information and belief are believed<br>willful false statements and the lik   | e so made are punishable by fine or imp, and that such willful false statements i | ments were made with the knowledge that prisonment, or both, under Section 1001 of |  |  |  |
| FULL NAME OF SOLE<br>OR FIRST INVENTOR  | Talakia TANADE  |  |  |  |  |
|   | Takahisa TANABE   |  |  |  |  |
| RESIDENCE & CITIZENSHIP   | Tsurugashima-shi, Säitama,<br>Japan   | COUNTRY OF<br>CITIZENSHIP<br>Japan   |  |  |  |
| POST OFFICE   |   |  |  |  |  |
| ADDRESS   |   |  |  |  |  |
|   | 6-1-1, Fujimi, Tsurugashima-shi, Sait c/o Corporate Research and Developr         | ama 350-2288, Japan,<br>ment Laboratory, Pioneer Corporation                       |  |  |  |
| FIRST OR SOLE INVENTOR'S SIG  | NATURE  | DATE   |  |  |  |
| Takahira Taral  | re  | Oct. 23, 2003  |  |  |  |
| FULL NAME OF<br>SECOND INVENTOR   |   | · mag  |  |  |  |
| RESIDENCE &<br>CITIZENSHIP  | -   | COUNTRY OF<br>CITIZENSHIP  |  |  |  |
| POST OFFICE<br>ADDRESS  |   |  |  |  |  |
| SECOND INVENTOR'S SIGNATURE   |   | DATE   |  |  |  |
| FULL NAME OF<br>THIRD INVENTOR  |   |  |  |  |  |
| RESIDENCE & CITIZENSHIP   | ,   | COUNTRY OF<br>CITIZENSHIP  |  |  |  |
| POST OFFICE<br>ADDRESS  |   |  |  |  |  |
| THIRD INVENTOR'S SIGNATURE  |   | DATE   |  |  |  |
| Listing of Inventors Continued on attached page(s): Yes No  |   |  |  |  |  |